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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In Re the Application of:

Alberto et al.

Serial No.: 10/576839

Filed: April 20, 2006

Atty. File No.: 1621 WO/US

Title: Use of Metal Tricarbonyl Complexes
as Radiotherapeutic Chemotoxic
Agents

) Group Art Unit: Not yet assigned

) Examiner: Not yet assigned

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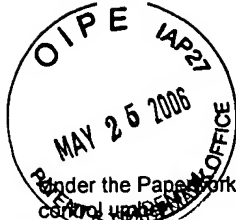
Respectfully submitted,



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314-654-3814



PTO/SB/08A (07-05)

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Application Number	10/576839
Filing Date	April 20, 2006
First Named Inventor	Alberto
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	1621 WO/US

Sheet 1 of 2

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code* Number* Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 04/097406	11-11-2004	ALBERTO et al.		
		WO 04/022105	03-18-2004	ALBERTO et al.		
		WO 02/087633	11-07-2002	LIU et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of The item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALBERTO et al., Basic Aqueous Chemistry of M(OH ₂) ₃ (CO) ₃ + (M=REM TC) Directed Towards Radiopharmaceutical Application, Coordination Chemistry Reviews, vol. 190-192, 1999, pp. 901-919, XP001074720	
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		CLARKE, et al., Non-Platinum Chemotherapeutic Metallopharmaceuticals, Chem. Rev. 1999, pp. 2511-2533	
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		PASINI et al., New Cisplatin Analogues-On the Way to Better Antitumor Agents, Angew. Chem. Int. Ed. Engl., 1987, pp. 615-624	
		PIETZCH et al., Chemical and Biological Characterization of Technetium(I) and Rhenium(I) Tricarbonyl complexes with Dithioether Ligands Serving As Linkers for Coupling the TC(CO) ₃ and RE(CO) ₃ Moieties to Biologically Active Molecules, Bioconjugate chemistry, vol. 11, 2000, pp. 414-424, XP001119310	

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		SCHIBLI et al., Influence of the Denticity of Ligand Systems on the in vitro and in Vivo Behavior of ⁹⁹ Tc(I)-Tricarbonyl Complexes: A Hint for the Future Functionalization of Biomolecules, Bioconjugate Chemistry, vol. 11, no. 3, May 2000, pp. 345-351, XP002218742	
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		ZOBI, et al., Head-to-Head (HH) and Head-to-Tail (HT) Conformers of cis-Bix Guanine Ligands Bound to the [Re(CO)3] ⁺ Core, Inorganic Chemistry, Vol. 43, No. 6, 2004, pp. 2087-2096, XP008051340	

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